

ABSTRACT OF THE DISCLOSURE

A display panel drive device is provided with: a parallel-to-serial converter for conducting parallel-to-serial conversion on an input signal and outputting a serial signal; a transmission section for converting the serial signal output
5 from the parallel-to-serial converter to a signal complying with a differential serial transmission system and transferring a signal via a transmission line; a reception section for receiving the signal transferred via the transmission line; a serial-to-parallel converter for conducting serial-to-parallel conversion
10 on the signal received by the reception section and outputting a parallel signal; and a drive pulse output section for generating a drive pulse to drive a display panel based on the parallel signal output by the serial-to-parallel converter.